## **iWantit**

# micro hi-fi with dock for iPhone and iPod



## iHFDKUS10

## instruction manual

(iPod and iPhone not included)

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**Congratulations** on the purchase of your new iWantit Micro Hi-Fi with dock for iPhone and iPod.

We recommend that you spend some time reading this instruction manual in order that you fully understand all the operational features it offers. You will also find some hints and tips to help you resolve any issues.

Read all the safety instructions carefully before use and keep this instruction manual for future reference.

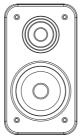
## **Unpacking**

Remove all packaging from the unit. Retain the packaging. If you dispose of it please do so according to local regulations.

The following items are included:



The Main Unit



Speakers x 2 (P.N.: 046-0203LK-E0UK)



Remote Control (P.N.: 070-3277LK-01P0)



Instruction Manual (P.N.: 227-3277LK-013)

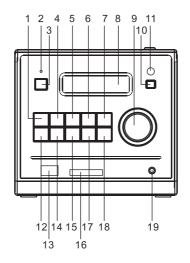


Quick Start Guide (P.N.: 227-3277LK-113)

If items are missing or damaged, please contact Partmaster (UK only). Tel: 0844 800 3456 for assistance.

## **Product Overview**

#### **Front View**

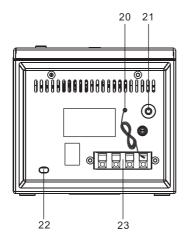


- 1. iPod / CD Button
- Standby Indicator
- 3. STANDBY ( Button
- 4. TUNER Button
- 5. USB / SD / AUX Button
- 6. I◀◀ TUNE / SKIP ◀ Button
- 7. ►►I TUNE / SKIP ► Button

- 8. LCD Display
- 9. VOLUME Control (JOG Mode / Select Button)
- 10. BACKLIGHT Button
- 11. IR Sensor
- 12. CLOCK / DISPLAY Button
- 13. USB Device in Port

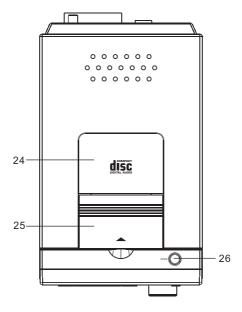
- 14. TIMER Button
- 15. **SLEEP** Button
- 16. SD Card in Slot
- 17. **STOP/MENU** Button
- 18. PLAY / PAUSE ►II
  Button
- 19. Earphone Socket

#### **Rear View**



- 20. FM lead wire aerial
- 21. AUX in Socket
- 22. Mains Cable
- 23. Speaker Terminals

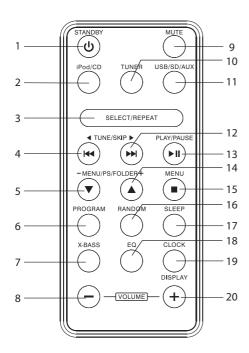
## **Top View**



- 24. CD Door
- 25. iPod Docking Station Door
- 26. **OPEN ≜** Button

Hints and Tips

#### **Remote Control**



- 1. STANDBY (1) Button
- 2. iPod / CD Button
- 3. SELECT / REPEAT Button
- 4. I◀◀ TUNE / SKIP ◀ Button
- 5. MENU / PS / FOLDER ▼ Button
- 6. PROGRAM Button
- 7. X-BASS Button
- 8. VOLUME-Button
- 9. **MUTE** Button
- 10. TUNER Button
- 11. USB / SD / AUX Button
- 12. ►► TUNE / SKIP ► Button
- 13. PLAY / PAUSE ►II Button
- 14. + MENU / PS / FOLDER ▲ Button
- 15. **MENU / STOP** Button
- 16. RANDOM Button
- 17. **SLEEP** Button
- 18. **EQ** Button
- 19. **CLOCK / DISPLAY** Button
- 20. VOLUME + Button

#### **Battery Installation for the Remote Control**

- Press down on the compartment cover, and slide the cover off to open the compartment.
- 2. Place the battery (CR2032) into the battery compartment according to the polarity marking, with the "+" sign facing up.
- 3. Place the cover over the compartment, press down lightly, and push it upward until it snaps on.



#### **Handling the Battery**

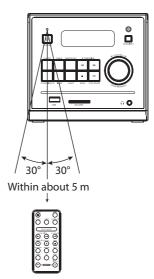
- Improper or incorrect use of batteries may cause corrosion or battery leakage, which
  could cause fire, personal injury or damage to property.
- Install the battery correctly by following the polarity (+ and -) indications in the battery compartment.
- When the battery is exhausted, the remote control will not function.
- Only use the battery type indicated in this manual.
- Do not dispose of the used battery as domestic waste. Dispose of it in accordance with local regulations.
- Small button cell batteries such as the one used in the remote control are easily swallowed by young children and this is dangerous. Keep loose button cells away from young children and make sure that the battery holder tray is secure in the remote control. Seek medical advice if you believe a cell has been swallowed.

#### Handling the Remote Control

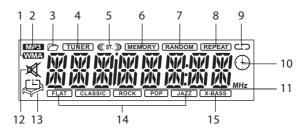
- Take care of your fingernails when you press and hold the battery release tab.
- Do not drop or cause impact to the remote control.
- Do not spill water or any liquid on the remote control.
- Do not place the remote control on a wet object.
- Do not place the remote control under direct sunlight or near sources of excessive heat.
- Remove the battery from the remote control when not in use for a long period of time, as it could cause corrosion or battery leakage and may result in physical injury and/or property damage including fire.

### **Remote Control Operation Range**

Point the remote control at the unit no more than 5 metres from the remote control sensor and within 60° of the front of the unit. The operating distance may vary depending on the brightness of the room.



### **LCD Display Window**

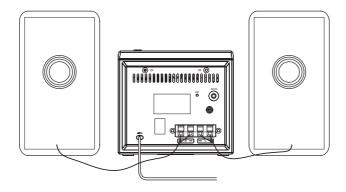


- 1. WMA Indicator
- 2. MP3 Indicator
- 3. Folder Indicator
- 4. Tuner Indicator
- 5. FM Stereo Indicator
- 6. Memory Indicator
- 7. Random Indicator
- 8. Repeat Indicator
- 9. Repeat All Indicator
- 10. Timer Indicator
- Band / Track Number / Frequency / Time Indicator
- 12. Mute Indicator
- 13. Sleep Indicator
- 14. EO Indicator
- 15. X-Bass Indicator

## **Connections**

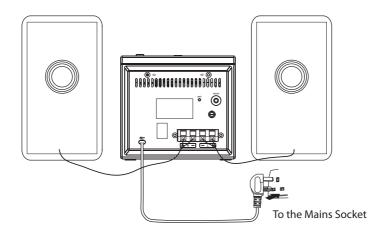
#### **Speaker Connections**

Connect the speaker cables at the back of the speakers to the speaker sockets (L/R) at the rear side of the unit.



## **Connecting to the Mains Socket**

Connect the mains cable at the rear of the main unit to the mains socket.



## **For Personal Listening**

Connect earphones (Ø3.5mm stereo mini plug) to the earphone socket. Adjust the volume control to your desired volume level.

When the earphones are connected, the speakers will automatically mute.

## **Basic Operation**

#### **Powering ON/OFF**

When you first connect the unit to the mains socket the unit will enter **Standby** mode.

- Press the **STANDBY O** button on the unit or on the remote control to switch the unit on.
- Press the **STANDBY O** button to switch the unit back to **Standby** mode.

#### **Selecting Modes**

Press the iPod/CD, TUNER and USB/SD/AUX button to switch modes.

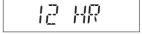
## **Adjusting the Volume**

Press the **VOLUME** +/- button to increase / decrease the volume.

## **Clock Setting**

When the unit is powered up for the first time, it will be in standby mode, the display will show "AM 12:00" and flash. You can now perform the clock setting.

To set the clock, ensure the unit is in standby, then
press and hold the CLOCK/DISPLAY button until the
display shows "12 HR". Press the I◄ or ►►I button to
select the "12 HR" (12-Hour) or "24 HR" (24-Hour) clock
display format. When your desired format appears
in the display, press the CLOCK/DISPLAY button to
confirm.



 The display will show the clock with the hour digits flashing. Repeatedly press the I◄ or ► button to set to the correct hour followed by pressing the CLOCK/DISPLAY button to confirm. First set the hour then the minute.



When the display shows the correct time, press the CLOCK/DISPLAY button again to confirm. The clock setting is now complete.



4. The clock is displayed while the unit is in standby. To see the clock during unit operation, repeatedly press the CLOCK/DISPLAY button until the display shows the clock. The time will be displayed for 5 seconds.

### **Sleep Function**

This function allows you to program the unit to switch off after a set period of time. You can set your sleep time in power on mode:

- 1. To activate the sleep function, press the **SLEEP** button. The sleep timer icon " and "90" will flash on the display.
- Repeatedly press the SLEEP button to select the sleep time, it will change in sequence on every press:

$$\begin{array}{c} \rightarrow 90 \rightarrow 80 \rightarrow 70 \rightarrow 60 \rightarrow 50 \rightarrow 40 \rightarrow 30 \rightarrow 20 \rightarrow 10 \\ \hline \\ OFF \end{array}$$

- When the display shows your desired sleep time, stop pressing the button. The sleep timer is now activated. The sleep icon in the display will become stable. When the sleep time counts to zero, the unit will turn off.
- 4. To cancel sleep function, press the **SLEEP** button once again. The display will show "SLP OFF" and the sleep icon will disappear.

#### **Timer Function**

This function allows you to switch the unit on and off at your desired time and mode:

- 1. Press the **TIMER** button to toggle the timer function between on and off. The display will show " to indicate that the timer function is on.
- 2. To set the on timer, press and hold the **TIMER** button until the display shows "ON TIME". The on timer clock will be displayed and the "hour" digit will flash.



- Press the I◄ or ►► button to set the desired hour followed by pressing the TIMER button to confirm.
   First set the hour and then the minute. Timer is now set.
- The display will now show "OFF TIME", repeat the same procedure as in the above step 3 to set the off timer.
- Finally press the I◄ or ►►I button to select the timer on mode - iPod, CD, TUNER, USB or SD CARD followed by pressing the TIMER button to confirm and the timer setting is now complete.



The on and off timer settings will be displayed in the first few seconds every time while the timer function is set to on.



In the 12-Hour clock display format, the segment on the left side of the hour digit will light up to represent AM or PM - the upper one is for AM and the lower one is for the PM.

## , Warnings

#### Preset EQ (remote control only)

Repeatedly press the **EQ** button on the remote to select different preset EQ mode. The display will show in sequence on every press:

→FLAT → CLASSIC → ROCK → POP → JAZZ —

When the display shows your desired EQ mode, stop pressing the button and the associated icon will be displayed.

#### X-Bass Function (remote control only)

Press the **X-BASS** button on the remote will toggle this function between on and off. The display will show "BASS ON" or "BASS OFF". When the X-BASS is on, the bass sound is enhanced and the icon " [X-BASS]" will be displayed.

#### **Mute Function (remote control only)**

Press the **MUTE** button on the remote control to stop the sound from the speakers temporarily. The sound will stops and the display will show " **\mathbb{M}**".

To cancel mute, press the **MUTE** button again or press the **VOLUME** + / −, " ◀ " disappears from the display and the sound is restored.

#### **Backlight Function**

When the unit is on, pressing the **BACKLIGHT** button will toggle the front panel backlight between on and off. The backlight will go to off every time the unit enters into standby mode.

#### **Factory Reset**

In case you need to reset your unit back to its original factory settings, please do the following:

- Disconnect the unit from the mains socket and then re-connect it. The unit will be in standby mode.
- 2. Within the first 5 seconds of standby, press and hold the button and then press the **STANDBY** ⊕ button once.
- 3. Release the buttons once you see "RESET" displayed on the display.
- 4. The unit is now reset to its factory settings. All of your preset radio stations as well as the clock and timer settings will be lost.

## **Radio Operation**

When the unit is first switched on from standby, it will automatically enter Radio FM mode. You should fully extend the FM lead wire aerial located at the back of the unit and adjust its position and direction until you find the best reception.

The display will show FM and the frequency. To select the FM mode during other operation modes, press the **TUNER** button.

#### **Automatic Tuning**

- Press and hold the I or button until the unit starts to search up or down.
   The tuner will automatically search for the first station of sufficient signal strength.
- 2. Repeat the above procedure if you wish to select another station.

#### **Manually Tuning**

You can use the manual tuning to tune to weak stations or your desired frequency.

- Repeatedly press the I or ▶ I button until you reach the correct frequency or the reception is at its best.
- You can also press the **VOLUME** control (JOG Mode/ Select button), then turn the **VOLUME** control clockwise → and anti-clockwise ← for manual tuning.



#### **Programming Preset Stations (remote control only)**

You can preset stations of your choice and store up to 30 stations into the unit's memory.

 First tune to your desired station. Then press the PROGRAM button on the remote once, the display will show "01" and flash. Press the + MENU/PS/FOLDER ▲ or - MENU/PS/FOLDER ▼ button on the remote to select the preset station number.



- When your desired preset station number appears, press the PROGRAM button again to confirm your selection. The current station will be stored in your desired preset number.
- Repeat the above steps to program more preset stations or to change the stored preset station. Storing a new station into a preset location will erase the previously stored station in that location.

## **Selecting the Preset Stations (remote control only)**

During radio operation, press the + MENU/PS/FOLDER ▲ or - MENU/PS/FOLDER ▼ button on the remote to select your desired preset station. The display will show the preset station number and its associated frequency.

## **CD Operation**

## **Compatible Disc Types**

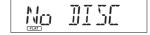
Disc Types	Disc Logo	Recorded Content
CD-R (CD Recordable)	COMPACT CISC Recordable	AUDIO
CD-RW (CD-Rewritable)	COMPACT OISC Reswritable	AUDIO
AUDIO-CD (Compact Disc Digital Audio)	DIGITAL AUDIO	AUDIO



Some recorded files may not be able to be played due to the type and format of disc or condition of the recording.

## Playing the entire CD

 When the unit is ON, repeatedly press the iPod/CD button to select CD function. The display will first show "CD" and then finally "No DISC" to indicate that there is no disc already loaded.



- Press the **OPEN** button located on the top to open the CD door. The display will show "OPEN".
- Load the disc with the printed label side facing up and then close the CD door. The display will first show "READING" and then the number of tracks and time duration of tracks.



To start playback from the beginning, press the ►II
button. If a MP3 file is being played, the "MP3" icon will
be displayed. If a WMA file is being played, the "WMA"
icon will be displayed.



- 5. To pause playback, press the ►II button again. The elapsed time in the display will flash.
- 6. To resume playback, press the ►II button again.
- 7. To stop playback, press the button.
- During MP3 disc playback, repeatedly press the CLOCK/DISPLAY button to check the ID3 tag if available.

#### Selecting a different track during play

- 1. During playback, press the **I** or **>** button until you find your desired track in the display, then release the button. Playback will start from this track.
- 2. If a MP3 disc is being played, the display will show the ID3 tag if available.
- To select other folders in the MP3 disc, press the + MENU / PS / FOLDER ▲ or MENU/PS/FOLDER ▼ button on the remote.
- 4. To play the next track, press the ▶ button once.
- 5. To play the current track again from the beginning, press the ■ button once.
- 6. To play the previous track, press the ₩ button on the remote control twice.
- 7. You can also press the **VOLUME** control (JOG Mode/Select button), then turn the **VOLUME** control clockwise → and anti-clockwise ≁ for skipping track.

#### Repeat play (remote control only)

During normal playback, you can press the **REPEAT** button on the remote control to select the repeat play function:

1. To repeat the same track, press the **REPEAT** button once. The display will show the repeat icon "REPEAT".



- If you are playing a MP3 disc, an additional " " option will appear in the display. This will repeat the current folder.
- 3. To repeat the entire disc, press the **REPEAT** button again. The display will show " Cエフ".
  - ""Co".

To cancel repeat play, press the REPEAT button until the repeat icon disappears in the display.

#### Random play (remote control only)

You can press the **RANDOM** button on the remote control to select the random play function:

 In CD stop mode, press the RANDOM button once to select random play. The random icon " RANDOM" will be displayed and one track will be randomly selected and begin playing.



- In CD play mode, first press the RANDOM button once and then press the I◄ or ►I
  button. One track will be randomly selected and start to play. The random icon will be
  displayed.
- To resume normal playback, press the RANDOM button again and the random icon will disappear.

#### Program play (remote control only)

You can use the program play feature to play up to 60 tracks on a disc in any desired order. You may also program a particular track to play several times within a programmed sequence.

- Load your disc as usual and wait until the display shows the total number of tracks on the disc.
- Ensure the unit is in CD stop mode, then press the PROGRAM button on the remote once. The display will show " (MEMORY)" and "P-01".



- 3. Press the I◄ or ▶▶I button to select the first track to be programmed. When the desired track number appears in the display, press the PROGRAM button to confirm and the first track to play is programmed. The program memory number will advance to "P-02" and the unit is ready for the next entry.
- If a MP3 disc is being loaded, an additional "folder" option will appear before the track selection. Press the + MENU/PS/FOLDER ▲ or - MENU/PS/FOLDER ▼ button to select the folder.
- 5. Repeat the above steps to program other tracks. A maximum number of 60 tracks can be programmed. When you have completed programming, press the ▶II button to begin program play. Playback will start from the first track you programmed and will continue until the last programmed track has played. The display will show the icon " MEMORY."



- 6. When the program play is complete, the player stops and the icon " MEMORY." will still be displayed. The player remains in the program play mode. Press the ►II button to play the programmed sequence again.
- 7. To erase the program, in CD stop mode, press the button once. In CD play mode, press the button twice. The icon "MEMORY." will disappear.

#### Repeat Program play (remote control only)

You may use the program play and the repeat play features together to continuously repeat a programmed sequence. First program the desired playback sequence, and when program play begins, press the REPEAT button on the remote to select repeating the current track or the entire programmed sequence.

## iPod / iPhone Operation

This unit incorporates an iPod/iPhone docking function.

- To select iPod operation, repeatedly press the iPod/CD button until the display shows "No iPod".
- 2. Lift up the door of the iPod docking station located on the top front. Install the adaptor (not included) which matches your iPod/iPhone model into the docking tray.
- 3. Insert your iPod/iPhone into the docking tray. The display will show "iPod" and now you can start your iPod operation.
- 4. To pause or start playback, press the ► button.
- To skip forward or backward to other tracks during playback, press the ►►I or ►►I or Ьutton.
- 6. To select "iPod Menu", press the **MENU** button.
- To scroll up or down in the "iPod Menu", press the + MENU/PS/FOLDER ▲ or MENU/PS/FOLDER ▼ button on the remote.
- 8. To confirm the selection in the "iPod Menu", press the **SELECT** button on the remote.

#### **Charging Up Your iPod & iPhone**

Your iPod / iPhone will automatically charge while it is docked and the unit is in either standby or under operation.

## **USB & SD Card MP3 Operation**

- To select USB or SD function, repeatedly press the USB/SD/AUX button until the display shows "USB" or "SD CARD".
- w USB

CART

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- Insert your USB device into the USB port or your SD card into the SD CARD slot.
- 3. The display will first show "READING" and then the total number of folders and tracks.
- 4. To start playback from the first folder and track, press the ►II button. The display will show the folder/track no., the time and the ID3 tag if available.
- 5. To interrupt playback, press the ►II button. The elapsed time in the display will flash.
- 6. To resume playback, press the ►II button again.
- 7. To play the next file/track, press the ▶ button once.
- 8. To play the current playing file/track again from the beginning, press the I◀ button once.
- 9. To play the previous file/track, press the ■ button twice.
- 11. To stop playback, press the button.



Due to hardware and software compatibility, some kinds of "Dual Voltage-MMC" card or "MMC-Plus" card might not be supported.

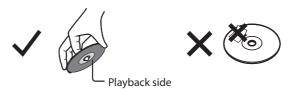
## **AUX Input Operation**

- 1. Before connecting to the mains socket, use a 3.5mm LINE IN cable (not included) to connect your audio device through the AUX IN socket at the rear of the unit.
- 2. Connect the mains plug to the mains socket and the unit will enter Standby mode.
- 3. Press the **STANDBY b** button on the unit or on the remote control to switch on.
- To select the AUX input function, repeatedly press the USB/SD/AUX button until the display shows "AUX".
- 5. In AUX mode, you may operate your audio device directly for playback features.

### Maintenance

#### **Handling Discs**

- · Do not touch the playback side of the disc.
- Do not attach paper or tape to the disc.
- · Do not bend the disc.



#### **Cleaning Discs**

• Fingerprints and dust on the disc cause picture and sound deterioration. Wipe the disc from the centre outwards with a soft cloth. Always keep the disc clean.



- If you cannot wipe off the dust with a soft cloth, wipe the disc lightly with a slightly moistened soft cloth and finish with a dry cloth.
- Do not use any type of solvent such as thinner, benzine, commercially available cleaners or antistatic spray. They may damage the disc.

#### **Storing Discs**

- Do not store discs in places subjected to direct sunlight or near heat sources.
- Do not store discs in places subjected to moisture and dust such as a bathroom or near a humidifier.
- Storing discs vertically in a case, stacking discs or placing objects on discs outside of their cases may cause warping.

## **Hints and Tips**

If a problem does occur, it may often be due to something very minor. The following table contains various tips.

Problem	Cause / Solution
CD	
Micro HiFi system does not power on	<ul> <li>Make sure the mains plug is secure in the mains socket, and the outlet has power.</li> <li>Make sure you've selected CD mode.</li> </ul>
Disc in place but the unit won't play	<ul> <li>Make sure the disc label is facing up.</li> <li>Make sure the disc is clean.</li> <li>PAUSE mode may be activated, deactivate it.</li> <li>Disc may be damaged or dirty; check and clean the disc.</li> </ul>
Disc skips	Make sure the unit is on a secure spot.     Vibrations or jarring can cause the disc to skip.
RADIO	
Poor FM reception	<ul> <li>Make sure the FM aerial wire is fully extended.</li> <li>Electrical interference in your home can cause poor reception. Move the unit away from them (especially those with motors and transformers).</li> </ul>
iPod	
iPod does not respond to the speaker system.	<ul> <li>iPod may not be docked properly or installed properly. Remove your iPod from the dock and check for obstructions on the connectors in the dock and on your iPod.</li> <li>Make sure that your iPod is working properly before docking. Please refer to your iPod manual for details.</li> </ul>

## **Specifications**

Model         iHFDKUS10           Power Supply         100 – 240V ~ 60/50Hz           Output Power         4.5Watts x 2           Unit Dimension         145 (L) x 235 (D) x 130 (H) mm           Speaker Box Dimension         100 (L) x 180 (D) x 180 (H) mm           Weight         3.4 kg           Radio Section         FM 87.5 – 108 MHz           Compact Disc Section         CD Media           CD-DA, CD-R, CD-RW           Supported Formats         ISO9660, UDF           MP3 Decode         File         MPEGI/2 Layer 3 [.mp3] [.MP3]           Sampling Rate (KHz)         48, 44.1, 32, 24, 22.05, 16, 11.025, 8           Bit Rate (kbps)         8 – 320 Constant & VBR (Variable Bit Rate)           ID3 TAG         V2.4, V2.3, V2.2, V2.1, V1.X           Max. File No.         256/511 (Dir/ Dir+File)           Folder / File Name         30 / 30 (Max. no. of bytes)           WMA Decode (Optional)         Windows Media Audio 9 [.wma] [.WMA]           Sampling Rate (KHz)         48, 44.1, 32, 22.05, 16, 11.025, 8           Bit Rate (kbps)         32 – 192           Max. File No.         256/511 (Dir/ Dir+File)           Folder / File Name         30 / 30 (Max. no. of bytes)           ID3 Title / Artist / Album         30 / 30				
Output Power         4.5Watts x 2           Unit Dimension         145 (L) x 235 (D) x 130 (H) mm           Speaker Box Dimension         100 (L) x 180 (D) x 180 (H) mm           Weight         3.4 kg           Radio Section         FM 87.5 – 108 MHz           Compact Disc Section         CD-DA, CD-R, CD-RW           Supported Formats         ISO9660, UDF           MP3 Decode         File           File         MPEG1/2 Layer 3 [.mp3] [.MP3]           Sampling Rate (KHz)         48, 44.1, 32, 24, 22.05, 16, 11.025, 8           Bit Rate (kbps)         8 – 320 Constant & VBR (Variable Bit Rate)           ID3 TAG         V2.4, V2.3, V2.2, V2.1, V1.X           Max. File No.         256/511 (Dir/ Dir+File)           Folder / File Name         30 / 30 (Max. no. of bytes)           WMA Decode (Optional)         Windows Media Audio 9 [.wma] [.WMA]           Sampling Rate (KHz)         48, 44.1, 32, 22.05, 16, 11.025, 8           Bit Rate (kbps)         32 –192           Max. File No.         256/511 (Dir/ Dir+File)           Folder / File Name         30 / 30 (Max. no. of bytes)           MD3 Title / Artist / Album         30 / 30 (Max. no. of bytes)           AUX Input	Model	iHFDKUS10		
Unit Dimension	Power Supply	100 – 240V ~ 60/50Hz		
Speaker Box Dimension         100 (L) x 180 (D) x 180 (H) mm           Weight         3.4 kg           Radio Section         FM 87.5 – 108 MHz           Compact Disc Section         CD-DA, CD-R, CD-RW           Supported Formats         ISO9660, UDF           MP3 Decode         File           File         MPEG1/2 Layer 3 [.mp3] [.MP3]           Sampling Rate (KHz)         48, 44.1, 32, 24, 22.05, 16, 11.025, 8           Bit Rate (kbps)         8 – 320 Constant & VBR (Variable Bit Rate)           ID3 TAG         V2.4, V2.3, V2.2, V2.1, V1.X           Max. File No.         256/511 (Dir/ Dir+File)           Folder / File Name         30 / 30 (Max no. of bytes)           WMA Decode (Optional)         File           Windows Media Audio 9 [.wma] [.WMA]           Sampling Rate (KHz)         48, 44.1, 32, 22.05, 16, 11.025, 8           Bit Rate (kbps)         32 – 192           Max. File No.         256/511 (Dir/ Dir+File)           Folder / File Name         30 / 30 (Max no. of bytes)           ID3 Title / Artist / Album         30 / 30 (Max. no. of bytes)           ID3 Title / Artist / Album         30 / 30 (Max. no. of bytes)	Output Power	4.5Watts x 2		
Weight         3.4 kg           Radio Section           Frequency Range         FM 87.5 – 108 MHz           Compact Disc Section         CD-DA, CD-R, CD-RW           Supported Formats         ISO9660, UDF           MP3 Decode         File           File         MPEG1/2 Layer 3 [.mp3] [.MP3]           Sampling Rate (KHz)         48, 44.1, 32, 24, 22.05, 16, 11.025, 8           Bit Rate (kbps)         8 – 320 Constant & VBR (Variable Bit Rate)           ID3 TAG         V2.4, V2.3, V2.2, V2.1, V1.X           Max. File No.         256/511 (Dir/ Dir+File)           Folder / File Name         30 / 30 (Max no. of bytes)           ID3 Title / Artist / Album         30 / 30 (Max. no. of bytes)           WMA Decode (Optional)         48, 44.1, 32, 22.05, 16, 11.025, 8           Bit Rate (kbps)         32 – 192           Max. File No.         256/511 (Dir/ Dir+File)           Folder / File Name         30 / 30 (Max no. of bytes)           ID3 Title / Artist / Album         30 / 30 (Max. no. of bytes)           AUX Input	Unit Dimension	145 (L) x 235 (D) x 130 (H) mm		
Radio Section           Frequency Range         FM 87.5 – 108 MHz           Compact Disc Section         CD-DA, CD-R, CD-RW           Supported Formats         ISO9660, UDF           MP3 Decode         File           File         MPEG1/2 Layer 3 [.mp3] [.MP3]           Sampling Rate (KHz)         48, 44.1, 32, 24, 22.05, 16, 11.025, 8           Bit Rate (kbps)         8 – 320 Constant & VBR (Variable Bit Rate)           ID3 TAG         V2.4, V2.3, V2.2, V2.1, V1.X           Max. File No.         256/511 (Dir/ Dir+File)           Folder / File Name         30 / 30 (Max no. of bytes)           ID3 Title / Artist / Album         30 / 30 (Max. no. of bytes)           WMA Decode (Optional)         Windows Media Audio 9 [.wma] [.WMA]           Sampling Rate (KHz)         48, 44.1, 32, 22.05, 16, 11.025, 8           Bit Rate (kbps)         32 –192           Max. File No.         256/511 (Dir/ Dir+File)           Folder / File Name         30 / 30 (Max no. of bytes)           ID3 Title / Artist / Album         30 / 30 (Max. no. of bytes)           AUX Input	Speaker Box Dimension	100 (L) x 180 (D) x 180 (H) mm		
Frequency Range         FM 87.5 – 108 MHz           Compact Disc Section         CD-DA, CD-R, CD-RW           Supported Formats         ISO9660, UDF           MP3 Decode         MPEG1/2 Layer 3 [.mp3] [.MP3]           File         MPEG1/2 Layer 3 [.mp3] [.MP3]           Sampling Rate (KHz)         48, 44.1, 32, 24, 22.05, 16, 11.025, 8           Bit Rate (kbps)         8 – 320 Constant & VBR (Variable Bit Rate)           ID3 TAG         V2.4, V2.3, V2.2, V2.1, V1.X           Max. File No.         256/511 (Dir/ Dir+File)           Folder / File Name         30 / 30 (Max. no. of bytes)           ID3 Title / Artist / Album         30 / 30 (Max. no. of bytes)           WMA Decode (Optional)         Windows Media Audio 9 [.wma] [.WMA]           Sampling Rate (KHz)         48, 44.1, 32, 22.05, 16, 11.025, 8           Bit Rate (kbps)         32 –192           Max. File No.         256/511 (Dir/ Dir+File)           Folder / File Name         30 / 30 (Max. no. of bytes)           ID3 Title / Artist / Album         30 / 30 (Max. no. of bytes)           AUX Input	Weight	3.4 kg		
Compact Disc Section           CD Media         CD-DA, CD-R, CD-RW           Supported Formats         ISO9660, UDF           MP3 Decode         MPEG1/2 Layer 3 [.mp3] [.MP3]           File         MPEG1/2 Layer 3 [.mp3] [.MP3]           Sampling Rate (KHz)         48, 44.1, 32, 24, 22.05, 16, 11.025, 8           Bit Rate (kbps)         8 – 320 Constant & VBR (Variable Bit Rate)           ID3 TAG         V2.4, V2.3, V2.2, V2.1, V1.X           Max. File No.         256/511 (Dir/ Dir+File)           Folder / File Name         30 / 30 (Max no. of bytes)           ID3 Title / Artist / Album         30 / 30 (Max. no. of bytes)           WMA Decode (Optional)         Windows Media Audio 9 [.wma] [.WMA]           Sampling Rate (KHz)         48, 44.1, 32, 22.05, 16, 11.025, 8           Bit Rate (kbps)         32 – 192           Max. File No.         256/511 (Dir/ Dir+File)           Folder / File Name         30 / 30 (Max no. of bytes)           ID3 Title / Artist / Album         30 / 30 (Max. no. of bytes)           AUX Input	Radio Section			
CD Media	Frequency Range	FM 87.5 – 108 MHz		
Supported Formats ISO9660, UDF  MP3 Decode  File MPEG1/2 Layer 3 [.mp3] [.MP3]  Sampling Rate (KHz) 48, 44.1, 32, 24, 22.05, 16, 11.025, 8  Bit Rate (kbps) 8 – 320 Constant & VBR (Variable Bit Rate)  ID3 TAG V2.4, V2.3, V2.2, V2.1, V1.X  Max. File No. 256/511 (Dir/ Dir+File)  Folder / File Name 30 / 30 (Max no. of bytes)  ID3 Title / Artist / Album 30 / 30 / 30 (Max. no. of bytes)  WMA Decode (Optional)  File Windows Media Audio 9 [.wma] [.WMA]  Sampling Rate (KHz) 48, 44.1, 32, 22.05, 16, 11.025, 8  Bit Rate (kbps) 32 –192  Max. File No. 256/511 (Dir/ Dir+File)  Folder / File Name 30 / 30 (Max no. of bytes)  ID3 Title / Artist / Album 30 / 30 (Max no. of bytes)  AUX Input	Compact Disc Section			
MP3 Decode           File         MPEG1/2 Layer 3 [.mp3] [.MP3]           Sampling Rate (KHz)         48, 44.1, 32, 24, 22.05, 16, 11.025, 8           Bit Rate (kbps)         8 – 320 Constant & VBR (Variable Bit Rate)           ID3 TAG         V2.4, V2.3, V2.2, V2.1, V1.X           Max. File No.         256/511 (Dir/ Dir+File)           Folder / File Name         30 / 30 (Max no. of bytes)           ID3 Title / Artist / Album         30 / 30 (Max. no. of bytes)           WMA Decode (Optional)         Windows Media Audio 9 [.wma] [.WMA]           Sampling Rate (KHz)         48, 44.1, 32, 22.05, 16, 11.025, 8           Bit Rate (kbps)         32 –192           Max. File No.         256/511 (Dir/ Dir+File)           Folder / File Name         30 / 30 (Max no. of bytes)           ID3 Title / Artist / Album         30 / 30 (Max. no. of bytes)	CD Media	CD-DA, CD-R, CD-RW		
File MPEG1/2 Layer 3 [.mp3] [.MP3]  Sampling Rate (KHz) 48, 44.1, 32, 24, 22.05, 16, 11.025, 8  Bit Rate (kbps) 8 – 320 Constant & VBR (Variable Bit Rate)  ID3 TAG V2.4, V2.3, V2.2, V2.1, V1.X  Max. File No. 256/511 (Dir/ Dir+File)  Folder / File Name 30 / 30 (Max no. of bytes)  ID3 Title / Artist / Album 30 / 30 / 30 (Max. no. of bytes)  WMA Decode (Optional)  File Windows Media Audio 9 [.wma] [.WMA]  Sampling Rate (KHz) 48, 44.1, 32, 22.05, 16, 11.025, 8  Bit Rate (kbps) 32 –192  Max. File No. 256/511 (Dir/ Dir+File)  Folder / File Name 30 / 30 (Max no. of bytes)  ID3 Title / Artist / Album 30 / 30 / 30 (Max. no. of bytes)  AUX Input	Supported Formats	ISO9660, UDF		
Sampling Rate (KHz) 48, 44.1, 32, 24, 22.05, 16, 11.025, 8  Bit Rate (kbps) 8 – 320 Constant & VBR (Variable Bit Rate)  ID3 TAG V2.4, V2.3, V2.2, V2.1, V1.X  Max. File No. 256/511 (Dir/ Dir+File)  Folder / File Name 30 / 30 (Max no. of bytes)  ID3 Title / Artist / Album 30 / 30 / 30 (Max. no. of bytes)  WMA Decode (Optional)  File Windows Media Audio 9 [.wma] [.WMA]  Sampling Rate (KHz) 48, 44.1, 32, 22.05, 16, 11.025, 8  Bit Rate (kbps) 32 –192  Max. File No. 256/511 (Dir/ Dir+File)  Folder / File Name 30 / 30 (Max no. of bytes)  ID3 Title / Artist / Album 30 / 30 / 30 (Max. no. of bytes)  AUX Input	MP3 Decode			
Bit Rate (kbps)  8 – 320 Constant & VBR (Variable Bit Rate)  ID3 TAG  V2.4, V2.3, V2.2, V2.1, V1.X  Max. File No.  256/511 (Dir/ Dir+File)  Folder / File Name  30 / 30 (Max no. of bytes)  ID3 Title / Artist / Album  30 / 30 / 30 (Max. no. of bytes)  WMA Decode (Optional)  File  Windows Media Audio 9 [.wma] [.WMA]  Sampling Rate (KHz)  48, 44.1, 32, 22.05, 16, 11.025, 8  Bit Rate (kbps)  32 –192  Max. File No.  256/511 (Dir/ Dir+File)  Folder / File Name  30 / 30 (Max no. of bytes)  ID3 Title / Artist / Album  30 / 30 / 30 (Max. no. of bytes)  AUX Input	File	MPEG1/2 Layer 3 [.mp3] [.MP3]		
ID3 TAG	Sampling Rate (KHz)	48, 44.1, 32, 24, 22.05, 16, 11.025, 8		
Max. File No.       256/511 (Dir/ Dir+File)         Folder / File Name       30 / 30 (Max no. of bytes)         ID3 Title / Artist / Album       30 / 30 (Max. no. of bytes)         WMA Decode (Optional)         File       Windows Media Audio 9 [.wma] [.WMA]         Sampling Rate (KHz)       48, 44.1, 32, 22.05, 16, 11.025, 8         Bit Rate (kbps)       32 –192         Max. File No.       256/511 (Dir/ Dir+File)         Folder / File Name       30 / 30 (Max no. of bytes)         ID3 Title / Artist / Album       30 / 30 (Max. no. of bytes)         AUX Input	Bit Rate (kbps)	8 – 320 Constant & VBR (Variable Bit Rate)		
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ID3 Title / Artist / Album   30 / 30 / 30 (Max. no. of bytes)	Max. File No.	256/511 (Dir/ Dir+File)		
WMA Decode (Optional)           File         Windows Media Audio 9 [.wma] [.WMA]           Sampling Rate (KHz)         48, 44.1, 32, 22.05, 16, 11.025, 8           Bit Rate (kbps)         32 –192           Max. File No.         256/511 (Dir/ Dir+File)           Folder / File Name         30 / 30 (Max no. of bytes)           ID3 Title / Artist / Album         30 / 30 (Max. no. of bytes)           AUX Input	Folder / File Name	30 / 30 (Max no. of bytes)		
File       Windows Media Audio 9 [.wma] [.WMA]         Sampling Rate (KHz)       48, 44.1, 32, 22.05, 16, 11.025, 8         Bit Rate (kbps)       32 –192         Max. File No.       256/511 (Dir/ Dir+File)         Folder / File Name       30 / 30 (Max no. of bytes)         ID3 Title / Artist / Album       30 / 30 / 30 (Max. no. of bytes)    AUX Input	ID3 Title / Artist / Album	30 / 30 / 30 (Max. no. of bytes)		
Sampling Rate (KHz)       48, 44.1, 32, 22.05, 16, 11.025, 8         Bit Rate (kbps)       32 –192         Max. File No.       256/511 (Dir/ Dir+File)         Folder / File Name       30 / 30 (Max no. of bytes)         ID3 Title / Artist / Album       30 / 30 / 30 (Max. no. of bytes)         AUX Input	WMA Decode (Optional)			
Bit Rate (kbps)  32 –192  Max. File No.  256/511 (Dir/ Dir+File)  Folder / File Name  30 / 30 (Max no. of bytes)  ID3 Title / Artist / Album  30 / 30 / 30 (Max. no. of bytes)  AUX Input	File	Windows Media Audio 9 [.wma] [.WMA]		
Max. File No. 256/511 (Dir/ Dir+File)  Folder / File Name 30 / 30 (Max no. of bytes)  ID3 Title / Artist / Album 30 / 30 / 30 (Max. no. of bytes)  AUX Input	Sampling Rate (KHz)	48, 44.1, 32, 22.05, 16, 11.025, 8		
Folder / File Name 30 / 30 (Max no. of bytes)  ID3 Title / Artist / Album 30 / 30 / 30 (Max. no. of bytes)  AUX Input	Bit Rate (kbps)	32 –192		
ID3 Title / Artist / Album 30 / 30 / 30 (Max. no. of bytes)  AUX Input	Max. File No.	256/511 (Dir/ Dir+File)		
AUX Input	Folder / File Name	30 / 30 (Max no. of bytes)		
	ID3 Title / Artist / Album	30 / 30 / 30 (Max. no. of bytes)		
350 mV 500 mV	AUX Input			
Input voitage kange 350 mv – 500 mV	Input Voltage Range	350 mV – 500 mV		
Impedance 47 KΩ	Impedance	47 ΚΩ		

Features and specifications are subject to change without notice.

## **Safety Warnings**

- Read all the instructions carefully before using the unit and keep them for future reference.
- Retain the manual. If you pass the unit onto a third party make sure to include this manual.
- Check that the voltage marked on the rating label matches your mains voltage.

#### Damage

- Please inspect the unit for damage after unpacking.
- Do not continue to operate the unit if you are in any doubt about it working normally, or if it is damaged in any way - switch off, withdraw the mains plug and consult your dealer.

#### Location of Unit

- The unit must be placed on a flat stable surface and should not be subjected to vibrations
- Do not place the unit on sloped or unstable surfaces as the unit may fall off or tip over.
- The mains socket must be located near the unit and should be easily accessible.
- This unit is designed for indoor use only.

#### **Temperature**

- Avoid extreme degrees of temperature, either hot or cold. Place the unit well away from heat sources such as radiators or gas/ electric fires.
- Avoid exposure to direct sunlight and other sources of heat.

#### **Naked Flames**

• Never place any type of candle or naked flame on the top of or near the unit.

#### Moisture

- To reduce the risk of fire, electric shock or product damage, do not expose this unit to rain, moisture, dripping or splashing. No objects filled with liquids, such as vases, should be placed on the unit.
- If you spill any liquid into the unit, it can cause serious damage. Switch it off at the mains immediately. Withdraw the mains plug and consult your dealer.

#### Ventilation

- To prevent the risk of electric shock or fire hazard due to overheating, ensure that curtains and other materials do not obstruct the ventilation vents.
- Do not install or place this unit in a bookcase, built-in cabinet or in another confined space. Ensure the unit is well ventilated

#### Safety

- Always disconnect the unit from the mains supply before connecting/disconnecting other devices or moving the unit.
- Unplug the unit from the mains socket during a lightning storm.

#### Mains Cable

- Make sure the unit or unit stand is not resting on top of the mains cable, as the weight of the unit may damage the mains cable and create a safety hazard.
- If the mains cable is damaged it must be replaced by the manufacturer, its service agent, or similarly qualified persons in order to avoid a hazard

#### **Earphones**

- Listening to loud sounds for prolonged periods of time may permanently damage your hearing.
- Before putting on earphones, turn the volume down then put the earphones on and slowly increase the volume until you reach a comfortable listening level.

#### Interference

 Do not place the unit on or near appliances which may cause electromagnetic interference. If you do, it may adversely affect the operating performance of the unit, and cause a distorted picture or sound.

#### Standby

• The STANDBY/ON (b) button on the remote control does not switch off the unit completely. The unit will continue to draw electricity from the mains supply while in standby. In the interests of safety and to avoid unnecessary energy consumption, never leave the unit in standby while unattended for long periods of time, e.g. overnight, while on holiday or while out of the house. Switch it off and disconnect the mains plug from the mains socket.

#### **Batteries**

- Batteries used in the remote control for this unit are easily swallowed by young children and this is dangerous.
- Keep loose batteries away from young children and make sure that the battery holder tray is secure in the remote control.
   Seek medical advice if you believe a cell has been swallowed.
- Please dispose of batteries correctly by following the guidance in this manual.

#### Supervision

- Children should be supervised to ensure that they do not play with the unit and the remote control.
- Never let anyone especially children push anything into the holes, slots or any other openings in the case - this could result in a fatal electric shock.

#### Class 1 Laser Product

 This unit utilises a laser. Use of controls, adjustments or performance of procedures other than



perioritative of procedures other than those specified herein may result in hazardous radiation exposure.

- Before moving the unit, ensure the disc tray is empty.
- Always remove the disc when the unit is not in use.
- Failure to do so will risk severely damaging the disc and the unit.
- Do not stack devices, heat from other devices may affect the performance of the unit.









The lightning flash with arrowhead symbol, within an equilateral triangle, is intended to alert the user to the presence of uninsulated "dangerous voltage" within the unit's enclosure that may be of sufficient magnitude to constitute a risk of electric shock.



The exclamation point within an equilateral triangle is intended to alert the user to the presence of important operating and maintenance (servicing) instructions in the manual accompanying the unit.

#### Service

- To reduce the risk of electric shock, do not remove screws. The unit does not contain any user-serviceable parts. Please leave all maintenance work to qualified personnel.
- Do not open any fixed covers as this may expose dangerous voltages.

#### Maintenance

- Ensure to unplug the unit from the mains socket before cleaning.
- Do not use any type of abrasive pad or abrasive cleaning solutions as these may damage the unit's surface.
- Do not use liquids to clean the unit.

NOTE: If you require a replacement for any of the items listed below, please quote their corresponding part numbers:

Replacement Part	Part Number
Speaker	046-0203LK-E0UK
Remote Control	070-3277LK-01P0



Visit Partmaster.co.uk today for the easiest way to buy electrical spares and accessories. With over 1 million spares and accessories available we can deliver direct to your door

the very next day. Visit www.partmaster.co.uk or call 0844 800 3456 (UK customers only) Calls charged at National Rate.

#### **Notes for battery disposal**

The batteries used with this product contain chemicals that are harmful to the environment. To preserve our environment, dispose of used batteries according to your local laws or regulations. Do not dispose of batteries with normal household waste.

For more information, please contact the local authority or your retailer where you purchased the product.



This symbol on the product or in the instructions means that your electrical and electronic equipment should be disposed at the end of its life separately from your household waste. There are separate collection systems for recycling in the EU.

For more information, please contact the local authority or your retailer where you purchased the product.



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